

CONTROLLING THE GENERATION AND SELECTION OF ADDRESSES TO BE USED IN A VERIFICATION ENVIRONMENT

Abstract of the Disclosure

The generation and selection of addresses to be employed in a verification environment are tightly coupled to ensure that the addresses a user desires to be selected have been generated. Addresses are generated based on one or more defined selection attributes. The generated addresses are maintained in a database structure that also includes any attributes associated with the addresses. At least one address is selected from the database structure via a filter and forwarded to a component under test.